

# Umetco Minerals Corporation

12/037/21e



LA SAL MINE • P.O. BOX 307 • LA SAL, UTAH 84530  
☎ (801) 686-2207

**RECEIVED**  
SEP 11 1989

DIVISION OF  
OIL, GAS & MINING

September 6, 1989

Mr. Holland Shepherd  
Utah State Division of Oil, Gas and Mining  
355 West North Temple  
3 Triad Center, Suite 350  
Salt Lake City, Utah 84180

Dear Holland:

Upon reviewing a letter you sent to John Vanderpool on July 21, 1989, I realized you requested a copy of the letter sent to Water Rights and evidence of water quality for the aquifer that will be pumped during venthole construction.

Enclosed is a copy of the letter to Water Rights. Also enclosed is a copy of the water quality analysis for the Redd Block well. This well is completed in the Burro Canyon Formation, the same aquifer that will be pumped during the construction of the La Sal venthole.

Sincerely,

*Tony Bates*

Tony Bates  
Mine Engineer

# Umetco Minerals Corporation



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28

July 20, 1989

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SEP 11 1989

Mr. Kent Jones  
State Division of Water Rights  
1638 W N Temple  
Salt Lake City, Utah 84116-3156

DIVISION OF  
OIL, GAS & MINING

Dear Mr. Jones

UMETCO Minerals is planning on drilling a 7 foot diameter ventilation shaft. The location is 1350 feet West and 60 feet North of the Southeast corner of section 34, Township 28 South, Range 24 East, San Juan County, Utah. The ventilation shaft will connect with underground mine workings and will be 800 feet deep. The shaft will be lined with 6.5 foot diameter 3/8 inch steel casing and cemented in place.

Water may be encountered in the Burro Canyon Formation from 220 to 350 feet. If water is encountered 5 wells will be drilled around the shaft location. The wells will be used to temporarily pump water for 30 days while the shaft is being drilled, cased and cemented. Water will be discharged into an irrigation system belonging to LaSal Livestock Company.

The location of the temporary wells will be: 75 FSL and 1370 FEL 40 FSL and 1370 FEL, 80 FSL and 1350 FEL, 65 FSL and 1330 FEL, 45 FSL and 1330 FEL, section 34, T28S, R24E. The wells will be drills with a 5 7/8 in. bit to 350 feet and lined with 4 inch I.D. perforated plastic casing. Upon completion of the ventilation shaft, the wells will be plugged with cement to the surface.

UMETCO requests permission to proceed with the construction of the temporary wells as soon as possible because the ventilation shaft will provide much needed fresh air to the underground mine workings.

Sincerely,

Tony Bates  
Mine Engineer

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OCT 13 1980

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UNION CARBIDE CORPORATION  
MINING AND METALS DIVISION  
DEVELOPMENT LABORATORY  
GRAND JUNCTION, COLORADO

## CERTIFICATE OF ANALYSIS

### RADIOLOGICAL CONTROLS

File  
**RECEIVED**  
SEP 11 1989

# DIVISION OF OIL, GAS & MINING

REPORT TO: K. DAHLQWIST  
J. KIRK  
R. DEHOLLANDER  
H. PERRY  
E. LOSHBAUGH

Submitted by: K DAHLQUIST

Plant: ULRAVAN

Date Submitted: 10.13.80

Charge to: 57305-7927-0002-XXXU-02098

[illegible]

Reported by:

Date: \_\_\_\_\_

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**For Lab Use Only**

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2032

Date Rec'd \_\_\_\_\_

OCT 13 1980

20th URA

U. C. C. METALS DIVISION  
DEVELOPMENT LABORATORY  
GRAND JUNCTION, COLORADO

## CERTIFICATE OF ANALYSIS

### ENVIRONMENTAL CONTROLS

page 2 of 2  
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REPORT TO: K. DAHLQUIST

J. KIRK

R. DELTOLANDER

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E LOSHBAUGH

Submitted by: K. DAHLQUIST

Plant: URAVAN

Date Submitted: 10.13.80

Charge to: 57305-7927-0003 - 0000 - 02098

[illegible]

Reported by:

Date \_\_\_\_\_

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U. C. C. METALS DIVISION  
DEVELOPMENT LABORATORY  
GRAND JUNCTION, COLORADO

page 1 of 2

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Cert. No. 2032

Date Rec'd OCT 13, 1968

208 URA

# CERTIFICATE OF ANALYSIS

## ENVIRONMENTAL CONTROLS

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SEP 11 1989

REPORT TO: K. DAHLQUIST  
J. KIRK  
R. DEHOLLANDER  
H. PERRY  
E. LOSHBAUGH

Submitted by: K. DAHLQUIST DIVISION OF  
Plant: URAVAN OIL, GAS & MINING  
Date Submitted: 10-13-80

Charge to: 57305-7927-000.3 - 0000-02098

[illegible]

Reported by:

Date \_\_\_\_\_